



09/16/03

PATENT

Docket No. RSW920030096US1 (104)

## PATENT APPLICATION TRANSMITTAL LETTER

Mail Stop Patent Applications  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

22313-10/663125 PRO  
 09/16/03

Transmitted herewith for filing of the patent application of:

Inventor(s): **David Louis Kaminsky, Chapel Hill, NC**  
**John M. Lake, Cary, NC**  
**David M. Ogle, Cary, NC**

Assignee: **International Business Machines Corporation**

Assignee  
 Address: **New Orchard Road**  
**Armonk, New York**

For: **AUTONOMIC CLUSTER-BASED OPTIMIZATION**

Enclosed are:

Specification, including the Abstract  
 3 Sheets of drawings (3 sets)  
 Executed Declaration and Power of Attorney  
 Executed Assignment and Recordation Cover Sheet  
 Information Disclosure Statement, Form PTO-1449 and Cited References  
 Other: 2 postcards

CLAIMS AS FILED		
FOR	NO. FILED	NO. EXTRA
Basic Fee		
Total Claims	17	- 0 -
Indep Claims	3	- 0 -
Multiple dependent claim present:	No	

If the difference in Col. 1 is less than zero, enter "0" in Col. 2

Small Entity	
RATE	FEE
	\$ 370
x \$ 9 =	\$
x \$ 42 =	\$
x \$ 140 =	\$
TOTAL	\$

Other than a Small Entity	
RATE	FEE
	\$ 750
x \$ 18 =	\$
x \$ 84 =	\$
x \$ 280 =	\$
TOTAL	750

## Assignment Recordal Fee

Please charge my Deposit Account No. **09-0461** in the amount of \$ **790.00**.  
 A check in the amount of \$ \_\_\_\_\_ is enclosed.  
 The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0461. A duplicate of this sheet is enclosed.  
 Any additional filing fees required under 37 C.F.R. 1.16.  
 Any patent application processing fees under 37 C.F.R. 1.17.  
 No fee enclosed. No fee is authorized.

9-16-03

Date

Steven M. Greenberg, Registration No. 44,725